

115-2074

ZFT430-FT LED

**we-ef**



### Description

IP66, Class I. Class II on request. IK09. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Silicone CCG® Controlled Compression Gasket. PMMA main lens. Integral EC electronic converter in thermally separated compartment. CAD-optimised indirect optics for superior illumination and glare control. Factory installed LED circuit board. The luminaire is factory-sealed and does not need to be opened during installation.

Weight	5.40 kg
Light distribution	rectangular [R50]
Light source	LED-FT-17W / 500 mA - 3000 K
CRI	80
Power supply	EC
LEDs	1
Rated input power	20 W

### Rated lumens (lm)

LED Lumen	2363.5
Total Lumen	2363.5
Ta	25

### Nominal Lumen (lm)

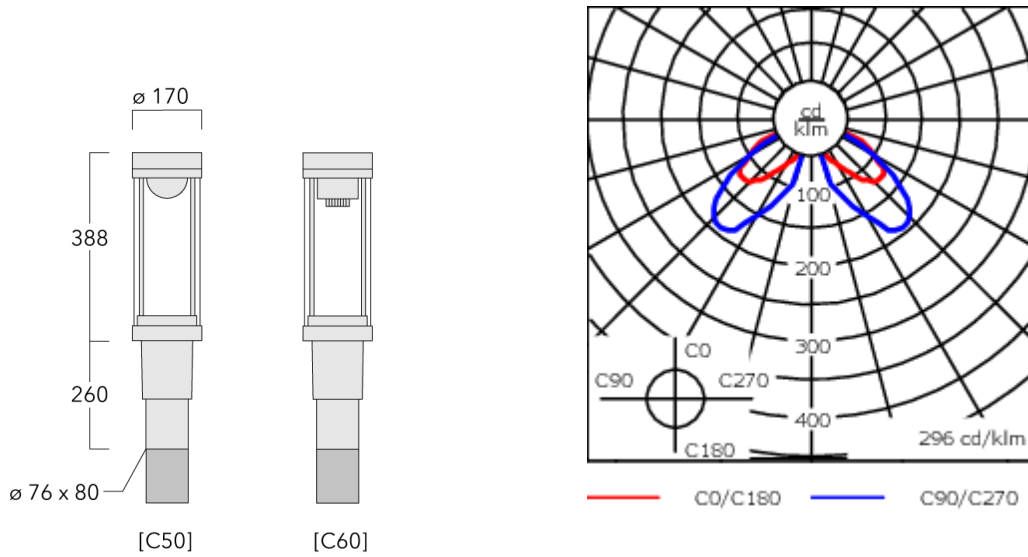
LED Lumen	3070
Total Lumen	3070
Tc	25

### Fagerhult Lighting Ltd

33-34 Dolben Street, SE1 0UQ London, United Kingdom

<https://we-ef.com/uk>

Subject to technical changes and errors. - Generated on 05/10/2025



**Specifications**

**Material description**

Body	Marine-grade, die-cast aluminium alloy
Lens	PMMA
Colours	<ul style="list-style-type: none"> <li><span style="display: inline-block; width: 15px; height: 15px; background-color: black; margin-right: 5px;"></span> RAL9004 Signal black</li> <li><span style="display: inline-block; width: 15px; height: 15px; background-color: #cccccc; margin-right: 5px;"></span> RAL9006 White aluminium</li> <li><span style="display: inline-block; width: 15px; height: 15px; background-color: #808080; margin-right: 5px;"></span> RAL9007 Grey aluminium</li> <li><span style="display: inline-block; width: 15px; height: 15px; background-color: #333333; margin-right: 5px;"></span> RAL7016 Anthracite grey</li> <li><span style="display: inline-block; width: 15px; height: 15px; background-color: #e0e0e0; margin-right: 5px;"></span> RAL9016 Traffic white</li> </ul>
Gasket	Silicone CCG® Controlled Compression Gasket
Fasteners	PCS Polymer Coated Stainless Steel Hardware
Ingress protection	IP66
Impact resistance	IK09
Corrosion resistance	5CE
Windage	0.104 m <sup>2</sup>

**Electrical description**

Power supply	220-240V / 50-60 Hz
Driver / Ballast	Integral EC electronic converter in thermally-separated compartment
Power factor	> 0.9
Surge protection	6/6 kV (optional SP10)

**115-2074**

**ZFT430-FT LED**

**we-ef**

**Additional information**

---

Lifetime Ta=25° L70B50 > 50000h

Energy efficiency class C-D (Light source)

---

**115-2074**

**ZFT430-FT LED**

**we-ef**

**Control**

**Eco Step Dim® Basic**

Description	Part ID
Eco Step Dim® Basic LED	430-0001

**Eco Step Dim® Advanced**

Description	Part ID
Eco Step Dim® Advanced LED	430-0002

**Fagerhult Lighting Ltd**

33-34 Dolben Street, SE1 0UQ London, United Kingdom

<https://we-ef.com/uk>

Subject to technical changes and errors. - Generated on 05/10/2025

**Mounting Accessories**

**Wall and pole brackets RZ**

Description	Part ID	C1	D1	D2	D × L1	M1	Weight (kg)
RZ0-400 Wall bracket, single	115-1324	277	231	195	76 x 80	12	3.50



RZ2-400 Pole bracket, double	115-1323	258			76 x 100		4.90
------------------------------	----------	-----	--	--	----------	--	------



115-2074

ZFT430-FT LED

**we-ef**

## Optical Accessories

### Light shield

---

Description	Part ID	H1
LS180-[C60]	159-0321	120

---

